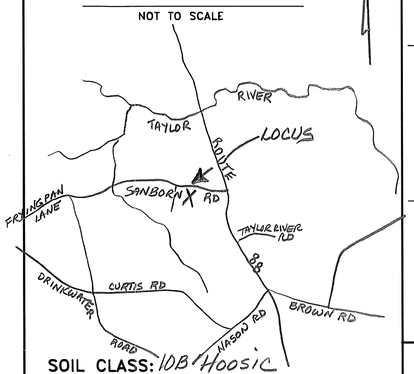
LOCUS MAP

NOT TO SCALE



SOIL CLASS: 10B HOOSIC

(SOURCE: USDA–SCS SOIL SURVEY)

BENCH MARKS: DATUM = ASSUMED

#1 FND SCRIBE END WALL EL 94.07

#2 SET NAIL 14" HARDWOOD EL 98.79

#3 TOP OF STK EL 90.78

#4 TOP OF STK EL 91.43

DESIGN INTENT: BED BOTTOM TO BE PLACED NO LOWER THAN 24" BELOW EXISTING GRADE, UPSLOPE SIDE (EXIS GRADE = EL 94.0).

SUITABLE REPLACEMENT AREA:

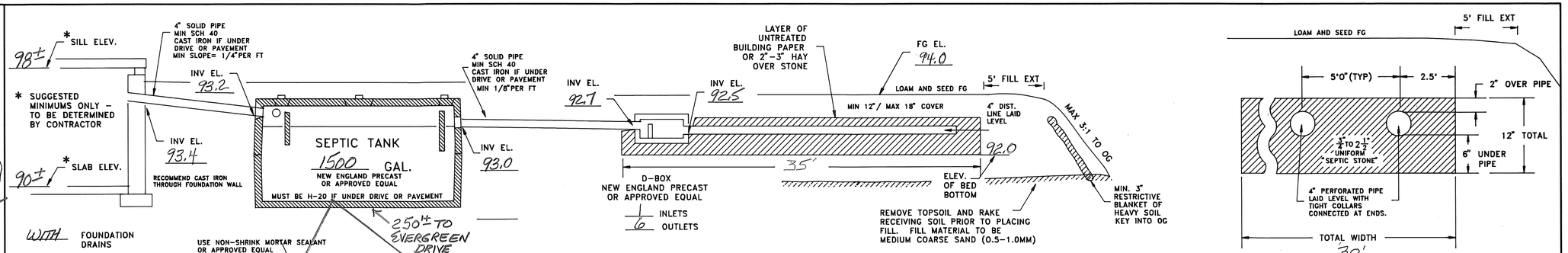
SYSTEM MUST BE REBUILT IN PLACE OR REDESIGNED.

LEGEND:

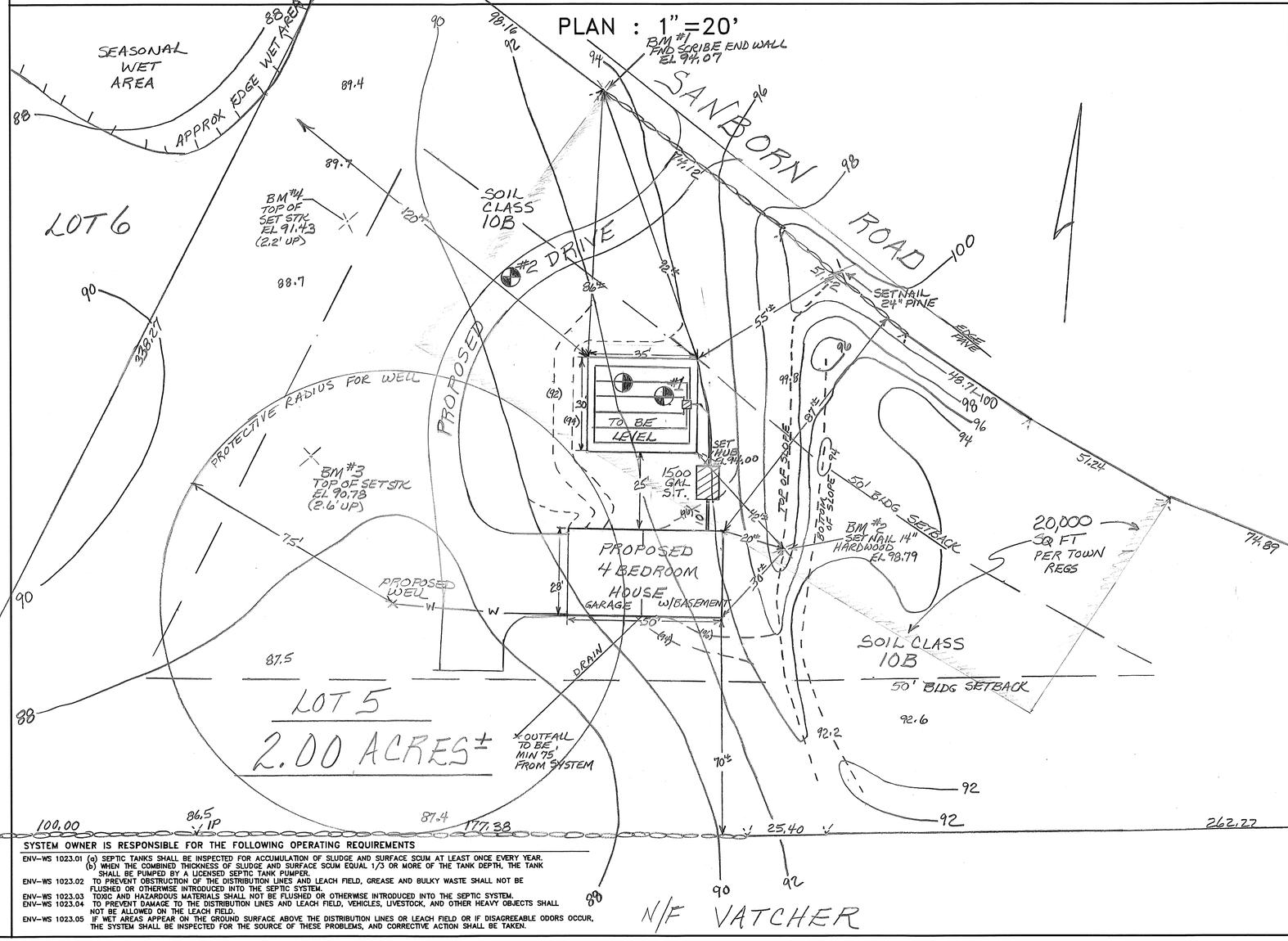
50 / (50)	EXISTING CONTOUR / PROPOSED CONTOUR
50.0	EXISTING SPOT ELEVATION
(50.0)	PROPOSED SPOT ELEVATION

NOTES:

1. THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE:
   APPROVED SUBDIVISION PLANS
2. NHDES–WS&PCD SUBDIVISION APPROVAL NUMBER: 23693-A
3. THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL WASTE.
4. NO SURFACE WATER OR WELL WITHIN 75' OF PROPOSED SYSTEM.



CROSS SECTION DISPOSAL SYSTEM – NOT TO SCALE



PLOT PLAN

1"=APPROX_____

SYSTEM OWNER IS RESPONSIBLE FOR THE FOLLOWING OPERATING REQUIREMENTS

ENV–WS 1023.01 (a) SEPTIC TANKS SHALL BE INSPECTED FOR ACCUMULATION OF SLUDGE AND SURFACE SCUM AT LEAST ONCE EVERY YEAR. (b) WHEN THE COMBINED THICKNESS OF SLUDGE AND SURFACE SCUM EQUAL 1/3 OR MORE OF THE TANK DEPTH, THE TANK SHALL BE PUMPED BY A LICENSED SEPTIC TANK PUMPER.

ENV–WS 1023.02 TO PREVENT OBSTRUCTION OF THE DISTRIBUTION LINES AND LEACH FIELD, GREASE AND BULKY WASTE SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.

ENV–WS 1023.03 TOXIC AND HAZARDOUS MATERIALS SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.

ENV–WS 1023.04 TO PREVENT DAMAGE TO THE DISTRIBUTION LINES AND LEACH FIELD, VEHICLES, LIVESTOCK, AND OTHER HEAVY OBJECTS SHALL NOT BE ALLOWED ON THE LEACH FIELD.

ENV–WS 1023.05 IF WET AREAS APPEAR ON THE GROUND SURFACE ABOVE THE DISTRIBUTION LINES OR LEACH FIELD OR IF DISAGREEABLE ODORS OCCUR, THE SYSTEM SHALL BE INSPECTED FOR THE SOURCE OF THESE PROBLEMS, AND CORRECTIVE ACTION SHALL BE TAKEN.

TP TEST PIT DATA

DATE: MARCH 2, 1994

TOWN INSPECTOR: M. COELLNER

PIT #1 EL 93.2

0-14" TOPSOIL (LOAM & ROOT MAT)
14-30" YELLOWISH BROWN (10YR5/6) GRAVELLY FINE SANDY LOAM, GRANULAR FRIABLE
30-96" YELLOWISH BROWN TO DARK YELLOWISH BROWN (10YR 4/4 TO 5/4) GRAVELLY MEDIUM TO COARSE SAND (LESS GRAVEL W/DEPTH) GRANULAR LOOSE
96-108" LIGHT OLIVE BROWN (2.5Y5/4) SILT LOAM MOTTLED, BLOCKY, FIRM IN PLACE, RESTRICTIVE
ESHWT @ 64", NO OBS H_2O, NO REFUSAL, ROOTS TO 54"

PIT #2 EL 90.3

0-10" TOPSOIL (LOAM & ROOT MAT)
10-24" YELLOWISH BROWN (10YR5/6) SLIGHTLY LOAMY GRAVELLY FINE TO MED SAND GRANULAR FRIABLE
24-60" DARK YELLOWISH BROWN (10 YR 4/4 TO 4/6) GRAVELLY MED TO COARSE SAND, GRANULAR LOOSE
60-96" YELLOWISH BROWN (10YR5/4) FINE TO MEDIUM SAND
96-108" LIGHT OLIVE BROWN (2.5Y5/4) SILT LOAM, BLOCKY FIRM MOTTLED RESTRICTIVE
ESHWT @ 5'4", NO OBS H_2O, NO REFUSAL

PT PERC TEST DATA

DATE: March 24, 1994

PERC RATE: 3 MIN/IN DEPTH: 28"

DESIGN LOADING: 4 BEDROOMS

AREA REQUIRED: 788 x 1.25 = 984 SF

AREA PROPOSED: 30 x 35 = 1050 SF

PROPOSED

SEPTIC SYSTEM PLAN

LOCUS: LOT 5 SANBORN RD HAMPTON FALLS, NH

OWNER: MARILYN J. COLLINS
c/o ERA THE HAMPTONS
LAFAYETTE ROAD
HAMPTON FALLS NH
03844

NEW HAMPSHIRE Designer of Subsurface Disposal Systems
Ann W. Bialobrzeski No. 348
Water Supply & Pollution Control

APPLICANT:
STOCKTON SERVICES
~~PO BOX 1306~~
HAMPTON, NH 03842

DATE: 3/30/94

APPROVAL: 203295